

**What Is Claimed Is:**

1. A noise-free low-power consumption wide voltage range DC and AC contactor comprising: a housing; an static iron core installed on an inner bottom of the housing; an movable copper installed in an inner top of the housing; each of two ends of the movable copper having a respective movable silver spot; static silver spots being installed below the movable silver spots; two stationary coppers connected to a wall of the housing; each of the stationary coppers being installed with a respective one of the static silver spots; a middle part of the movable copper being connected to a movable iron core; a spring installed between a bottom of the moveable iron core and an inner bottom of the static iron core on the housing; a magnetic coil wound around one leg of the static iron core; a retaining coil wound around another leg of the static iron core; characteristic in that a linkage having one end connected to the moveable iron core; a micro switch connected to another end of the linkage; the micro switch being connected to the magnetic coil, an integrated circuit and the retaining coil; wherein the bottom of the moveable iron core is within longitudinal extents of the magnetic coil and retaining coil.
2. The noise-free low-power consumption wide voltage range DC and AC contactor as claimed in claim 1, wherein the micro switch has a normally closed contact point; the contact point is connected to the magnetic coil; the integrated circuit is connected to a retaining coil in parallel.
3. The noise-free low-power consumption wide voltage range DC and AC contactor as claimed in claim 1, wherein the contactor is used with a telephone, a telephone input wire, a voice system, a keyboard and software program so as to be formed as a remote telephone control system.
4. The noise-free low-power consumption wide voltage range DC and AC contactor as claimed in claim 1, wherein the contactor is combined with a remote telephone control system so as to form as a control device; the control device is connected to a public power supply system directly

and then the telephone wire is connected so that the telephone wire is conducted so as to achieve the object of control.

5. The noise-free low-power consumption wide voltage range DC and AC contactor as claimed in claim 1, wherein the number of the 5 telephone is according to the number of electric device to be controlled.

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